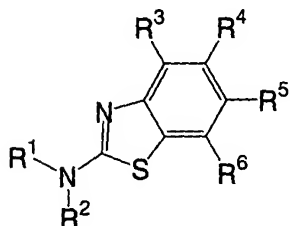


ABSTRACT

A diazonium salt represented by the following general formula (1) and a thermal recording material using the diazonium salt:

General formula (1)



wherein R^1 and R^2 each independently represents an alkyl group, an aryl group, an acyl group, an alkoxycarbonyl group or a carbamoyl group, and R^1 and R^2 may be linked each other to form a ring; and R^3 to R^6 each independently represents a hydrogen atom, a hydroxyl group, a halogen atom, an alkyl group, an aryl group, an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an alkylsulfonyl group, an arylsulfonyl group or a diazonio group, and at least one of R^3 , R^4 , R^5 and R^6 represents the diazonio group.